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Datasheet for ABIN2780154  
**anti-E2F7 antibody (N-Term)**

1 Image

### Overview

Quantity:	100 µL
Target:	E2F7
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Dog, Rat, Cow, Rabbit, Horse, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This E2F7 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of mouse E2F7
Sequence:	LFRIENKED AFVNSLQLDV AGDGAVDEYE QQRPSRKQKS LGLLCQKFLA
Predicted Reactivity:	Cow: 93%, Dog: 93%, Guinea Pig: 100%, Horse: 93%, Human: 93%, Mouse: 100%, Rabbit: 93%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against E2F7. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Protein A purified

### Target Details

Target:	E2F7
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## Target Details

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Alternative Name:	E2F7 ( <a href="#">E2F7 Products</a> )
Background:	E2F7 is a E2F family member. It can block the E2F-dependent activation of a subset of E2F target genes as well as mitigate cellular proliferation of mouse embryo fibroblasts Alias Symbols: D10Ert739e, A630014C11Rik Protein Size: 904
Molecular Weight:	99 kDa
Gene ID:	52679
NCBI Accession:	<a href="#">NM_178609</a> , <a href="#">NP_848724</a>
UniProt:	<a href="#">Q6S7F2</a>

## Application Details

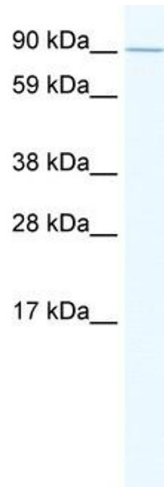
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Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 904 AA
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



### Western Blotting

**Image 1.** WB Suggested Anti-E2F7 Antibody Titration: 2.5ug/ml ELISA Titer: 1:312500 Positive Control: SP2/0 cell lysate